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MABUCHI MOTOR

RF-500TB

Jameco Part Number 238511

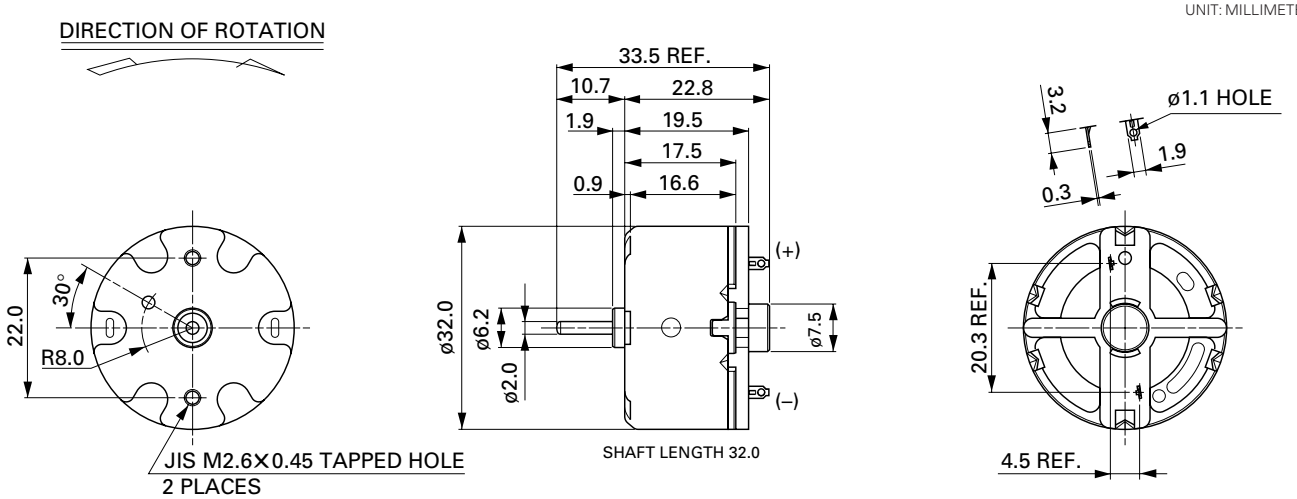
OUTPUT: APPROX 0.01W~2.0W

Precious metal-brush motors

Typical Applications **Audio and Visual Equipment :** CD Player / DVD Player / VCR

MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY					STALL		
	OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	TORQUE		CURRENT
			r/min	A	r/min	A	mN·m	g·cm	W	mN·m	g·cm	A
RF-500TB-14415	1.5 ~ 9.0	5V CONSTANT	3100	0.026	2540	0.12	1.23	12.6	0.33	6.86	70	0.54
RF-500TB-12560	1.5 ~ 12.0	6V CONSTANT	2700	0.020	2180	0.084	1.13	11.6	0.26	5.88	60	0.35

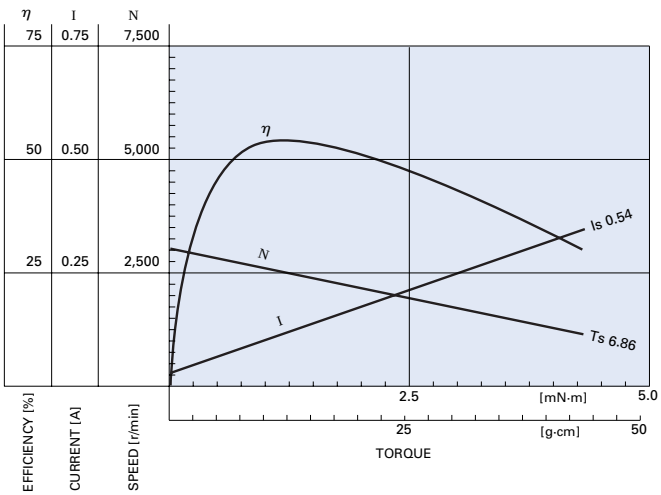
UNIT: MILLIMETERS



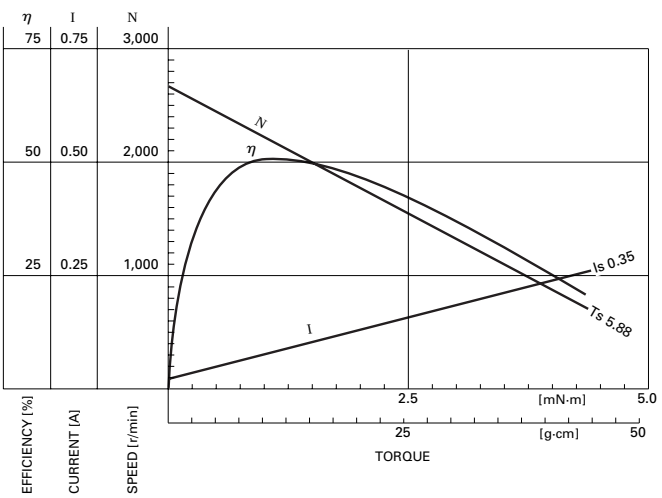
Usable machine screw length 1.5 max.
from motor mounting surface.

WEIGHT: 45g (APPROX)

RF-500TB-14415 5.0V



RF-500TB-12560 6.0V



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